Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3106	(calculat$4 near5 metric$1)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:18
L3	21	(calculat$4 or perform$4 or comput$5) same ((forward adj3 metric$1) same (reverse adj2 metric$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:20
L4	21	(calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward adj3 metric$1) same (reverse adj2 metric$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:21
L5	20	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward adj3 metric$1) same (reverse adj2 metric$1))) and decod$4	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:22
L6	3	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward adj3 metric$1) same (reverse adj2 metric$1))) and decod$4 and binary	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:23
L7	7	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) and ((forward adj3 metric$1) and (reverse adj2 metric$1))) and decod$4 and binary	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:24
L8	6	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) and ((forward adj3 metric$1) and (reverse adj2 metric$1))) and decod$4 and binary and state$1	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:24
L9	6	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) and ((forward adj3 metric$1) and (reverse adj2 metric$1))) and decod$4 and binary and (state$1 or stage$1)	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:42
L10	5	(calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) and ((forward adj3 metric$1 adj2 value$1) and (reverse adj2 metric$1 adj2 value$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:43

L11	3	(calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) and ((forward adj2 metric$1 adj2 value$1) and (reverse adj2 metric$1 adj2 value$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:44
L12	16	(calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward adj2 metric$1) same (reverse adj2 metric$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:44
L13	23	(calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward$3 near2 metric$1) same (revers$3 near2 metric$1))	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:45
L14	21	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward$3 near2 metric$1) same (revers$3 near2 metric$1))) and decod$4	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:46
L15	10	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward$3 near2 metric$1) same (revers$3 near2 metric$1))) and decod$4 and extrinsic	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:48
L16	10	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same ((forward$3 near2 metric$1) same (revers$3 near2 metric$1))) and (turbo near2 decod$3) and extrinsic	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:49
L17	41	((calculat$4 or perform$4 or comput$5 or stor$4 or read$4 or writ$4) same (((forward$3 near2 metric$1) or alpha) same (revers$3 near2 metric$1)or beta)) and (turbo near2 decod$3) and extrinsic	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:50

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IEE CNF IEE Conference Proceeding

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Papaharalabos, S.; Sweeney, P.; Evans, B.G.;
Electronics Letters
Volume 39, Issue 19, 18 Sept. 2003 Page(s):1391 - 1392
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3. **A low-complexity iterative multiuser receiver for turbo-coded DS-CDMA systems**
Jah-Ming Hsu; Chin-Liang Wang;
Communications, 2000. ICC 2000. 2000 IEEE International Conference on
Volume 3, 18-22 June 2000 Page(s):1218 - 1222 vol.3
Summary: We propose a low-complexity iterative multiuser receiver for turbo-coded DS-CDMA systems. The multiuser receiver consists of a modified decorrelating decision-feedback detector (MDDFD) and K single-use where K is t.....
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4. **Simplified recursive structure for turbo decoder with Log-MAP algorithm**
Chunlong Bai; Jun Jiang; Ping Zhang;
Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th
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Summary: For the efficient implementation of a turbo decoder with Log-MAP (logarithm-maximum a posterio propose in this paper a solution with three highlights: the general core for forward and backward recursions, t metric cal.....
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3. **Low power VLSI implementation of the map decoder for turbo codes through forward recursive calcul state metrics**
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5. **Reconfigurability-power trade-offs in turbo decoder design and implementation**
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